EPSON®
EXCEED YOUR VISION

BUILT TO PERFORM

SPEED | QUALITY | RELIABILITY

SUPERIOR IMAGE QUALITY.

Expression® Premium XP-800

Small-in-One® Printer

Print | Copy | Scan | Fax | Photo | Ethernet | Wi-Fi®

DESIGNED FOR EXCELLENCE™

- **Superior image quality** — brilliant photos and sharp text, all with one Small-in-One printer
- **Save paper** — automatic 2-sided printing, copying and scanning
- **Intuitive navigation** — 3.5" touchscreen with gesture navigation
- **Do more** — 30-page Auto Document Feeder to quickly copy/scan/fax stacks of 2-sided originals
- **Superior performance, Small-in-One design** — get all the tools you need for photos, documents and more, while saving valuable space on your desk
- **Always ready to print** — dedicated photo tray and auto-extend output tray
- **One-of-a-kind creative projects** — rear paper feed accommodates specialty paper[1], print directly onto inkjet printable CDs/DVDs
- **PC-free printing of brilliant borderless photos** — with built-in card slots[2]
- **Smudge, scratch and water resistant photos** — worry-free handling; share photos immediately after printing[3]
- **Brilliant results, smart value** — Save up to 10% with color multi-packs[4]
- **Epson Connect™** — easily print from iPad,® iPhone,® tablets and smartphones[5]

Expression® Premium XP-800 Print | Copy | Scan | Fax | Photo | Ethernet | Wi-Fi® Specifications

PRINT	
Printing Technology	5 ink cartridges (CMYK, Photo Black), drop-on demand MicroPiezo® inkjet technology
Printer Language	Epson ESC/P® Raster, ESC/P-R
Maximum Print Resolution	5760 x 1440 optimized dpi
Maximum Photo Print Speeds[6]	4" x 6" borderless photo in as fast as 12 sec (Draft Mode)
ISO Print Speed†	Black 12 ISO ppm | Color ISO 11 ppm
Two-sided ISO Print Speed†	Black 5.2 ISO ppm | Color 4.9 ISO ppm
PC-free Printing	Auto Photo Correction, select and print photos, crop, rotate and enlarge, view and print-by-date, print your own picture packages, print passport and photo ID, select multiple photos to print on a single page, print your own school papers, college-ruled, wide-ruled and graph paper, make personalized notepaper using your own photos, photo greeting cards and coloring book pages
Minimum Ink Droplet Size	5 ink droplet sizes, as small as 1.5 picoliters
COPY	
ISO Copy Speed†	Black 11.0 ISO cpm | Color 8.2 ISO cpm
Copy Modes	Color, Black/White, Text, Text and Image, Photo
Copy Quantity	1 – 99 copies (PC-free)
Maximum Copy Size	8.5" x 14" (Legal) with Automatic Document Feeder
Copy Features	Auto background removal for text, fit to page, reduction and enlargement (25 – 400%), photo reprints and enlargements, color restoration of old, faded photos, scan photos and convert to coloring book pages, make photo greeting cards (PC-free), copy onto CDs/DVDs, scan to memory card or USB flash drive, scan to PDF, scan to PC – USB and network, 2-sided copies with duplexer
SCAN	
Scanner Type	Color flatbed (CIS line sensor)
Maximum Resolution	4800 dpi
Maximum Resolution	9600 x 9600 dpi interpolated
Scanner Bit Depth	Input: 48-bit color / 16-bit Grayscale & Black/White Output: 24-bit color / 8-bit Grayscale & Black/White
Layouts	Borderless, classic borders, picture packages, photo ID, 2-up, 4-up, 8-up, 20-up, jewel index, jewel, upper 1/2, lower 1/2, CD layouts (single, quarter, variety)
FAX	
Fax Capabilities	Memory: Up to 180 pages, Speed dials: 60 (max.), Fax from the control panel or send a fax from the PC[7]
Fax Specifications	Black-and-white and color, Modem: 33.6 Kbps — as fast as 3 sec per page
CONNECTIVITY	
Standard Connectivity	Hi-Speed USB/Wireless 802.11 b/g/n[8]/Wi-Fi Direct™/ Ethernet (10/100)
Memory Card Slots/Compatibility[2]	SD/SDHC/SDXC, MS Duo, CF
Direct Camera Connection	PictBridge™ port (cameras/phones)
Supported Digital Camera Technologies	Exif Print
Operating Systems	Windows® 8 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Vista® (32-bit, 64-bit), Windows XP SP3 (32-bit), Windows XP Professional x64 Edition, Mac OS® X 10.5.8 – 10.8.x[9]
MOBILE PRINTING	
Epson Connect[5]	Epson Email Print Epson iPrint™ Mobile App Epson Remote Print
Other[5]	Apple AirPrint Google Cloud Print
PAPER HANDLING	
PC-free Paper Support	Plain (8.5" x 11"), Photo (4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 16:9 wide), Inkjet printable CDs/DVDs
Paper Sizes	3.5" x 5", 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 8.5" x 14", A4, A6, half letter, executive

PAPER HANDLING (Continued)	
Borderless Photo Sizes	3.5" x 5", 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 16:9 wide
Paper Types	Supports plain paper, Epson® Bright White Paper, Iron-on Cool Peel Transfer, Photo Quality Self-Adhesive Sheets, Photo Paper Glossy, Premium Photo Paper Glossy, Ultra Premium Photo Paper Glossy, Premium Photo Paper Semi-gloss, Ultra Premium Photo Paper Luster, Presentation Paper Matte, Premium Presentation Paper Matte, Ultra Premium Presentation Paper Matte, Ultra Premium Presentation Paper Matte Double-sided and Brochure & Flyer Paper Matte Double-sided
Envelope Types	No. 10
Input Paper Capacity	Paper Tray: 100 sheets plain paper
Output Paper Capacity	50 sheets plain paper
Dedicated Photo Tray Capacity	20 sheets Premium Photo Paper Glossy
Direct CD/DVD Printing	Inkjet printable CDs and DVDs
GENERAL	
Case Color	Black and blue
Color Display	3.5" touchscreen with gesture navigation
Color Management	Auto Photo Correction and ICM
Image Enhancement Technologies	Auto Photo Correction with advanced face detection, preview on LCD, red-eye removal and photo restoration
Temperature	Operating: 50 ° to 95 °F (10 ° to 35 °C), Storage: 4 ° to 104 °F (-20 ° to 40 °C) [one month at 40 °C]
Relative Humidity	Operating: 20 – 80% Storage: 5 – 85% (no condensation)
Sound Level	43 dB(A)
Power Requirements	Rated voltage: 100 – 120 VAC Rated frequency: 50 – 60 Hz Rated current: 0.7 Amp
Power Consumption	Approx. 18 W ISO 24712 (Standalone Copy Printing) Approx. 0.2 W (Power Off Mode)
Safety Approvals	Safety standards UL60950-1-CAN/CSA-22.2 No. 60950-1 EMC FCC Part 15 subpart B class B, CAN/CSA-CEI/IEC CISPR 22 class B
Weight and Dimensions (W x D x H)	Printing: 17.2" x 23.5" x 8.1" Storage: 15.4" x 13.3" x 7.5" Weight: 21.5 lb
What's In The Box	Expression Premium XP-800 color inkjet printer, setup and instruction manuals, CD-ROM containing software and drivers (Windows and Mac®), power cord, 5 Claria® Premium ink cartridges: one 273 Black ink cartridge, three 273 color ink cartridges: Cyan, Magenta & Yellow, one 273 Photo Black ink cartridge
Software Included	Epson printer drivers, Epson Print CD, Epson Scan, ABBYY® FineReader®, User Guide
Warranty	One-year limited in the U.S. and Canada
Country of Origin	Indonesia
INK	
Ink Type	Claria Premium Ink (smudge, scratch and water resistant photos)[3]
Ink Palette	Black, Cyan, Magenta, Yellow and Photo Black
Ink Cartridge Configuration	5 individual ink cartridges
Fade Resistance/Print Longevity[10]	Up to 200-year album storage
Replacement Ink Cartridges[11]	273 Standard-capacity Black, Cyan, Magenta, Yellow, Photo Black 273XL High-capacity Black, Cyan, Magenta, Yellow, Photo Black

ECO FEATURES

- Save up to 50% of your paper supply with automatic, 2-sided printing
- Supports printing on recycled paper
- Recyclable product[12]
- ENERGY STAR® qualified
- RoHS compliant
- Epson America, Inc. is a SmartWay℠ Transport Partner[13]

† ISO ppm is based on ISO 24734. Black and color print speeds are determined in default, letter-size, single-side mode, in accordance with ISO/IEC 24734. Black and color 2-sided print speeds are determined in letter-size, 2-sided mode, in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. See www.epson.com/printspeed for details, including complete ISO reports. Black and color copy speeds (cpm) are determined in default, letter-size, single-side mode, in accordance with ISO/IEC 29183. Actual copy times will vary based on system configuration and page complexity. See www.epson.com/copyspeed for details.

1 Specialty paper support accommodated through rear paper feed, maximum 23 mil paper thickness, manual 2-sided printing only.
2 Adapter may be required.
3 Smudge, scratch, water and fade resistant on Epson photo papers. For CDs/DVDs, resistant only on specially-treated discs.
4 Compared to single color cartridges; retail prices may vary.
5 Most features require an Internet connection to the printer, as well as an Internet- and/or email-enabled device. See www.epson.com/connect for a list of Epson Connect enabled printers and compatible devices and apps.
6 Color photo in Draft Mode on Premium Photo Paper Glossy measured from start of paper feed. Actual print times will vary based on system configuration, software and page complexity. See www.epson.com/printspeed for details.
7 For sending and receiving faxes.
8 Wi-Fi CERTIFIED™; level of performance subject to the range of the router being used. Visit www.wi-fi.org/files/11nbasics_glossary.pdf for more information.
9 Some applications and/or functions may not be supported under Mac OS X.
10 Display permanence based on accelerated testing of prints displayed under glass in indoor display conditions; album permanence based on accelerated testing of prints in dark storage conditions. Actual print stability will vary according to media, printed image, display conditions, light intensity, temperature, humidity and atmospheric conditions. Epson does not guarantee the longevity of prints. For maximum print life, display all prints under glass or UV filter or properly store them.
11 Replacement cartridge yields are based on ISO/IEC 24711 tests in default mode printing continuously. Cartridge yields vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink color. All ink colors are used for printing and all-in-one maintenance, and all colors have to be installed for printing. For print quality, part of the ink from the included cartridges is used for printer startup and a variable amount of ink remains in the cartridges after the "replace cartridge" signal. For details, see www.epson.com/cartridgeinfo
12 See our website for convenient and reasonable recycling options at www.epson.com/recycle
13 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

EPSON EXCEED YOUR VISION

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